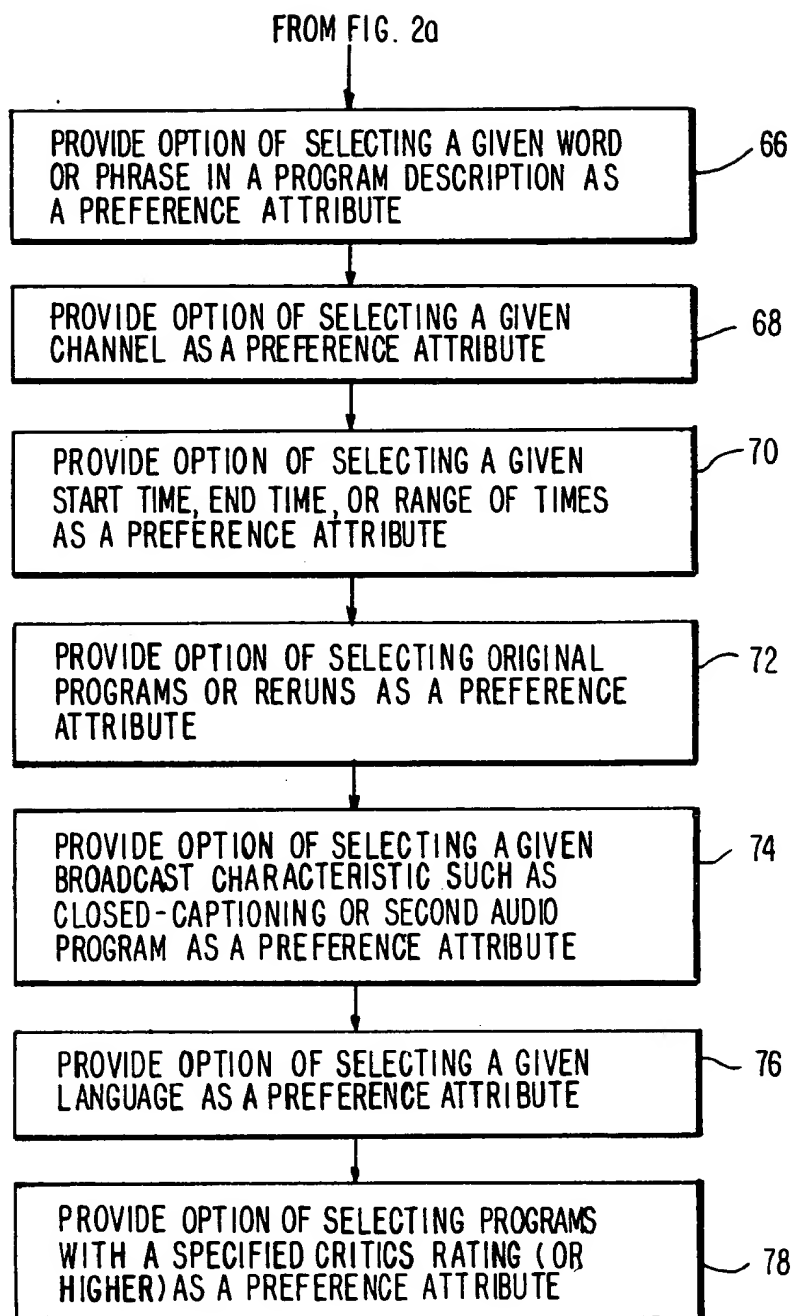
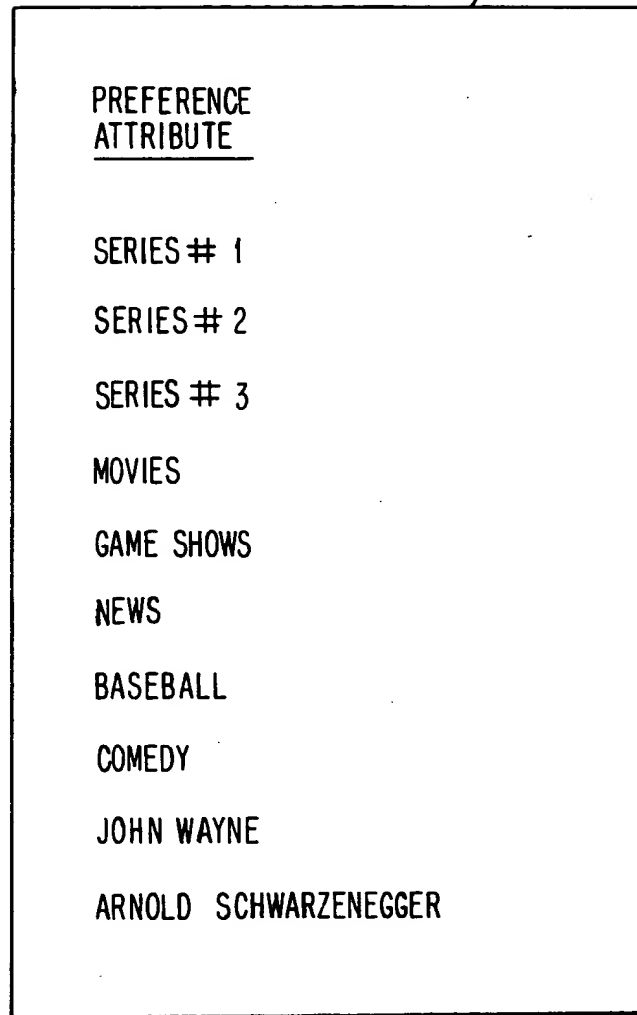
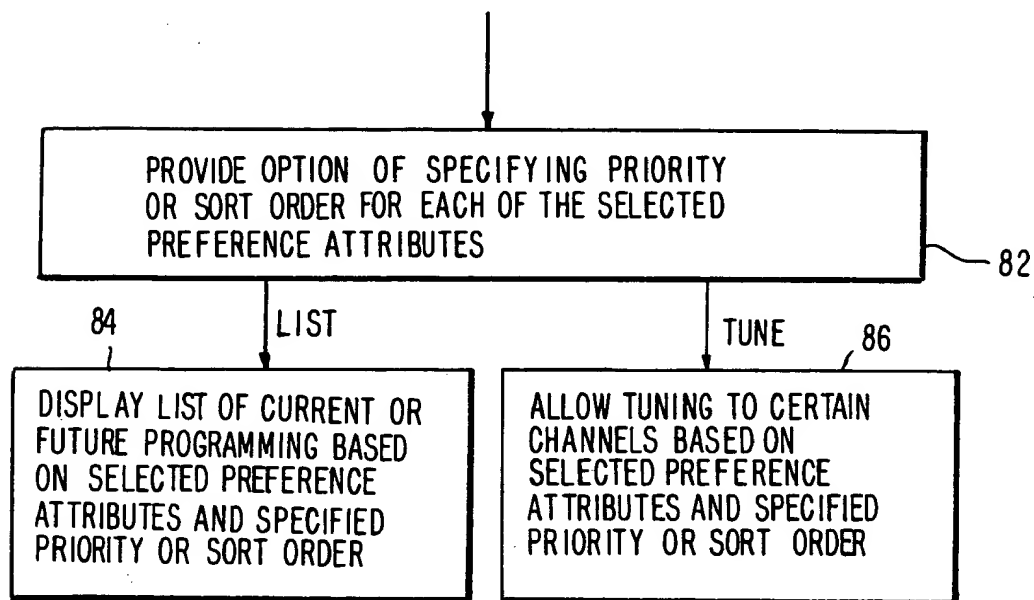
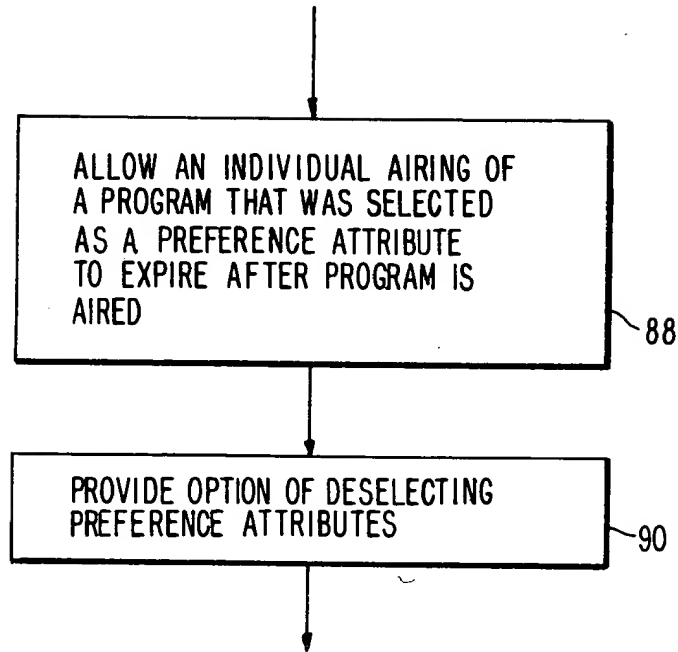
*FIG. 2a*

*FIG. 2b*

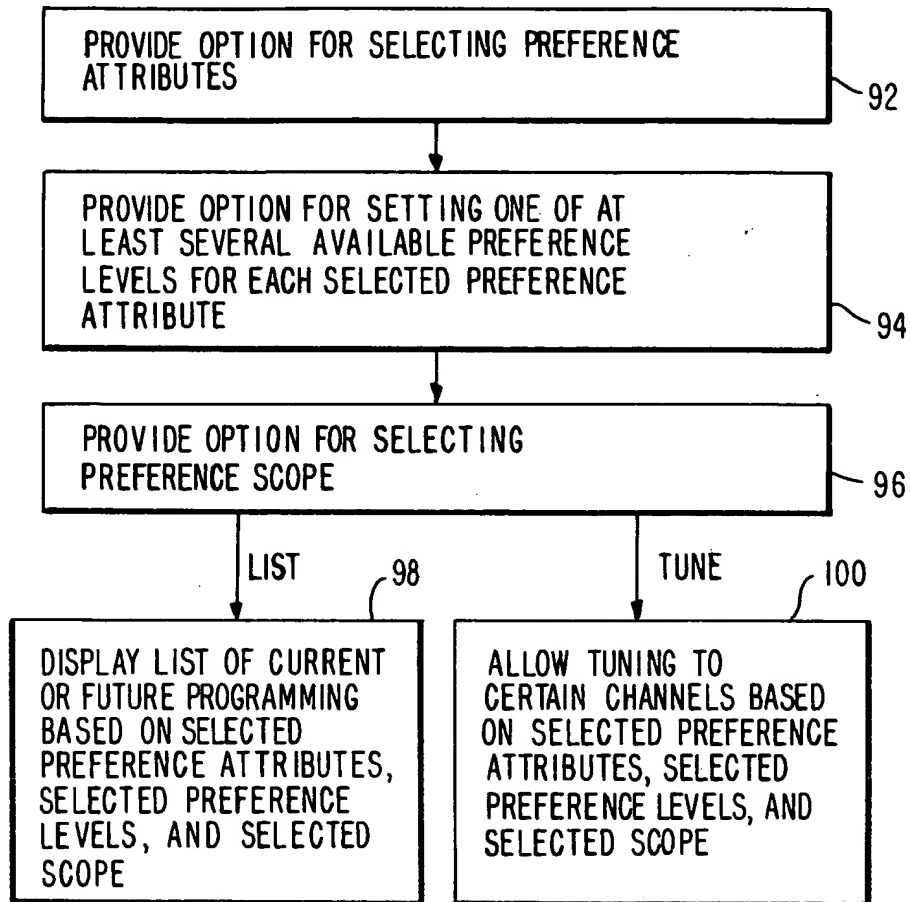


*FIG. 3*

*FIG. 4*



*FIG. 5*

**FIG. 6**

PREFERENCE ATTRIBUTE	PREFERENCE LEVEL
COMEDY	STRONG LIKE
DISNEY CHANNEL	WEAK LIKE
HORROR	WEAK DISLIKE
ARNOLD SCHWARZENEGGER	STRONG DISLIKE
CLOSED-CAPTIONED	MANDATORY
R RATING	ILLEGAL
ENGLISH	MANDATORY
TV-MA RATING	ILLEGAL
NC-17 RATING	ILLEGAL
SCOPE = LIKES ONLY	

**FIG. 7**



# FIG. 8

<u>NARROW SCOPE</u>	<u>MODERATE SCOPE</u>	<u>WIDE SCOPE</u>	<u>TITLE</u>	<u>GENRE</u>	<u>CC</u>	<u>RATING</u>	<u>MANDATORY+ NOT ILLEGAL</u>	<u>HIGHEST LEVEL</u>
Y	Y	Y	SEINFELD	COMEDY	Y	TV-PG	Y	SL
N	N	Y	THE SHINING	HORROR	Y	PG-13	Y	WD
N	N	N	DANTE'S PEAK	COMEDY	Y	R	N	SL
N	N	N	NIGHT AT THE OPERA	COMEDY	N	G	N	SL
N	Y	Y	ER	DRAMA	Y	TV-PG	Y	NEUTRAL
N	N	Y	TERMINATOR	ACTION HORROR	Y	PG-13	Y	SD
Y	Y	Y	MY STEPMOTHER IS AN ALIEN	COMEDY HORROR	Y	PG-13	Y	SL+WD

**FIG. 9**

PROFILE NO. 1

SEINFELD	SL
COMEDY	SL
HORROR	SD
RERUNS	WD
"BOND"	SL

SCOPE =  
NARROW

PROFILE NO. 2

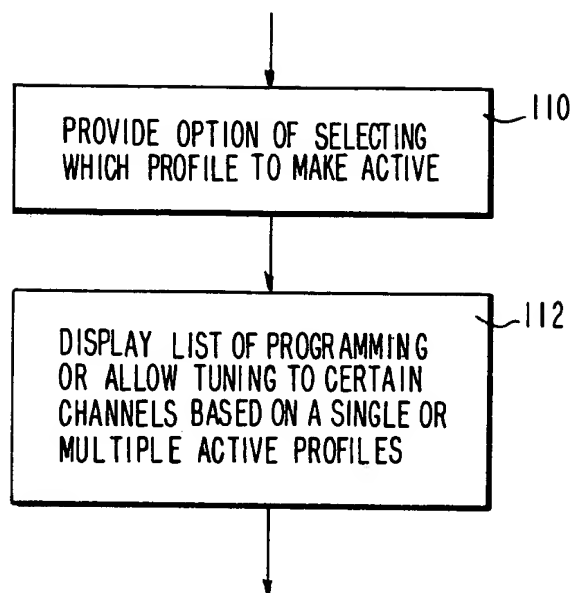
ESPN	WL
HOCKEY	SL
SAP	WL
COMEDY	WL

SCOPE =  
MODERATE

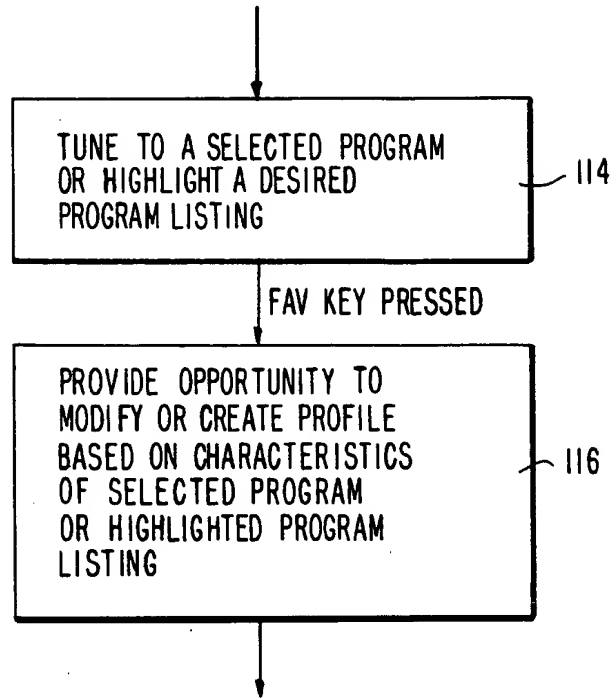
PROFILE NO. 3

CRITICS	SL
RATING	SL
ABOVE 3★	
MOVIES	SL
SPORTS	SD
PAY-PER-VIEW	WL

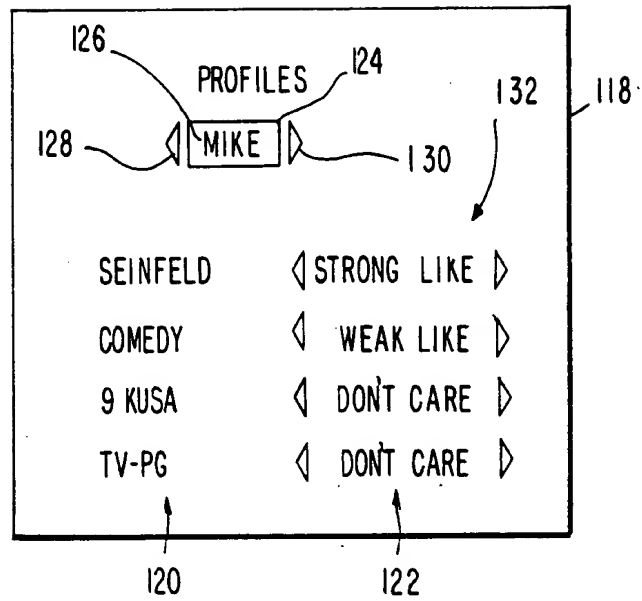
SCOPE =  
NARROW



**FIG. 10**



**FIG. 11**

*FIG. 12*

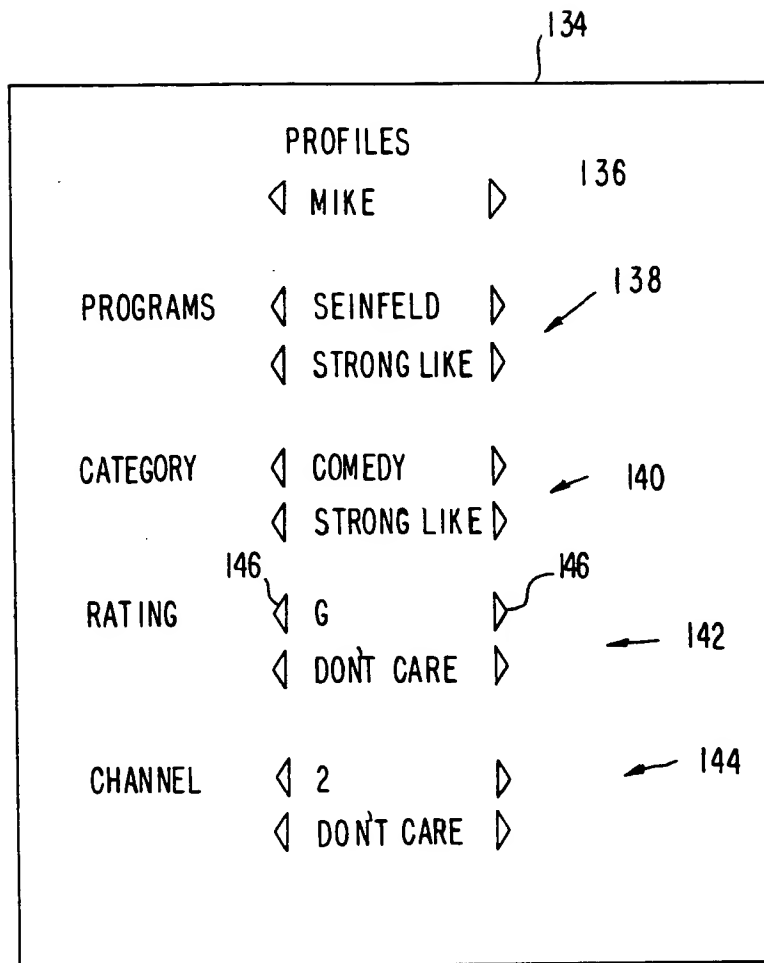
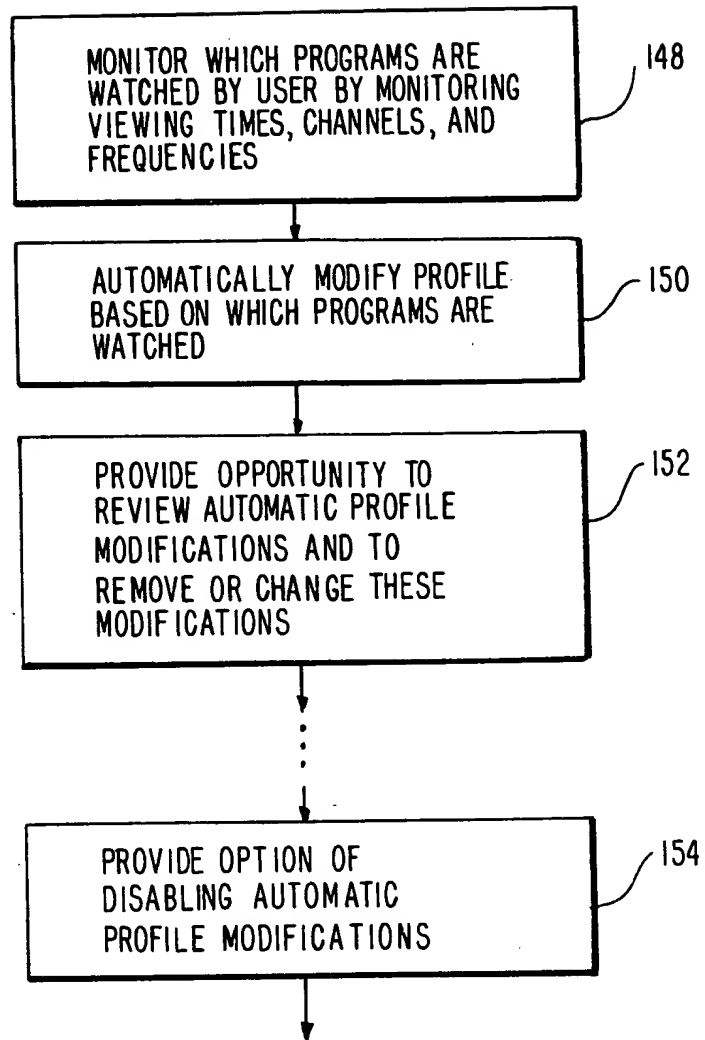
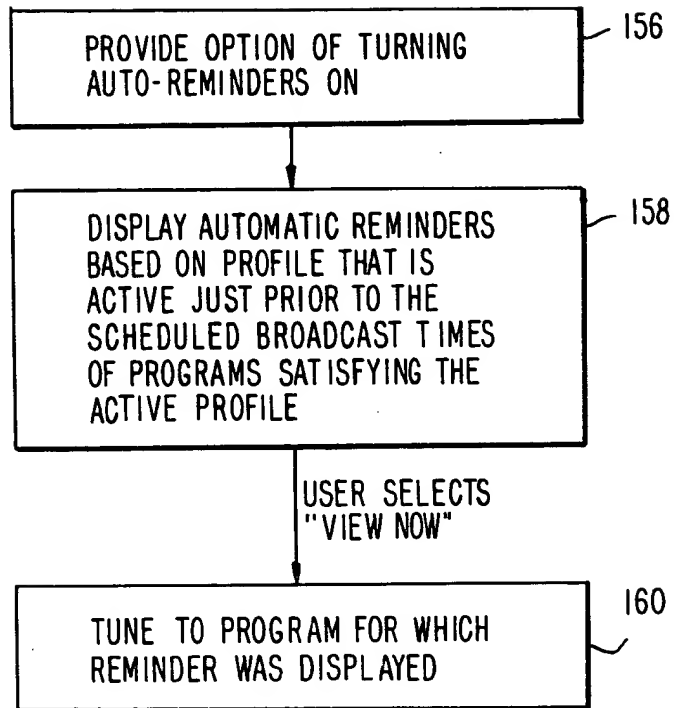
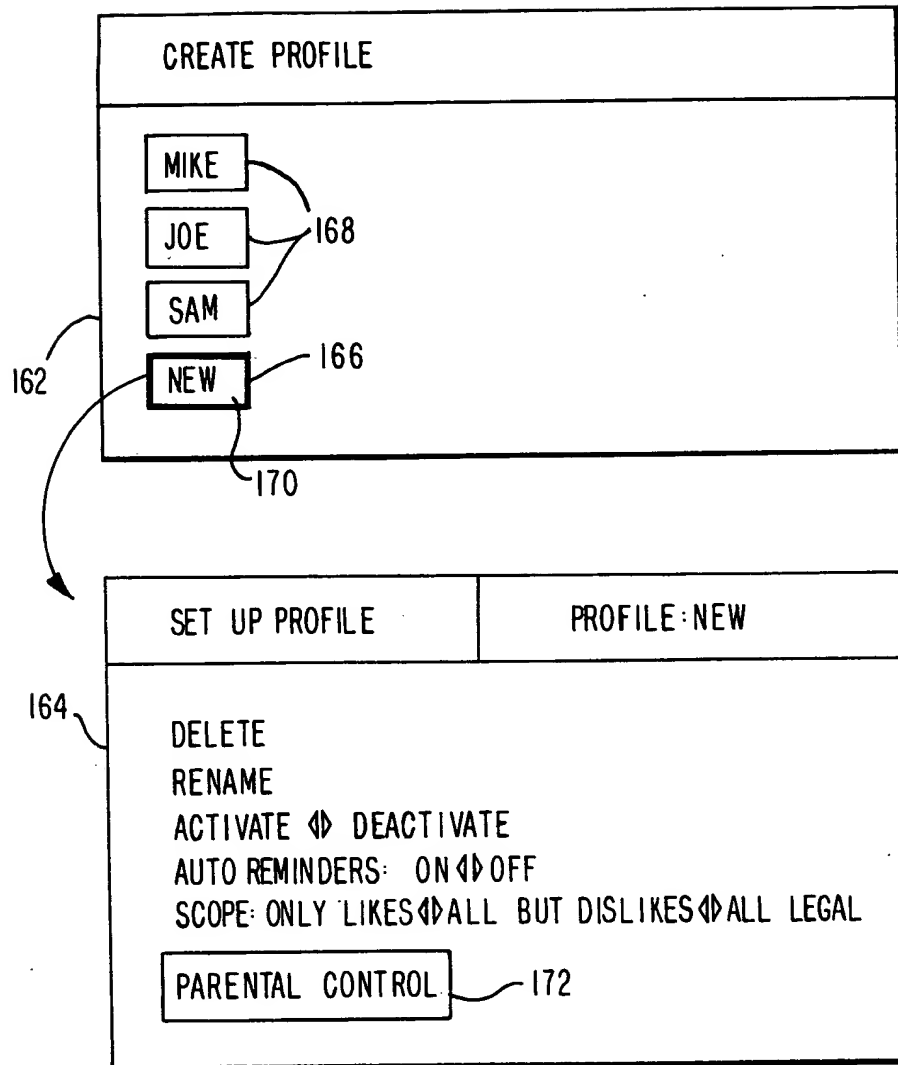


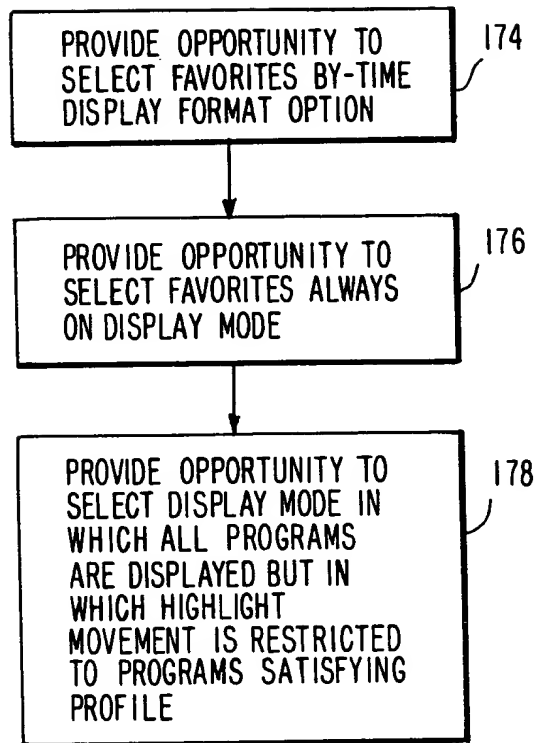
FIG. 13

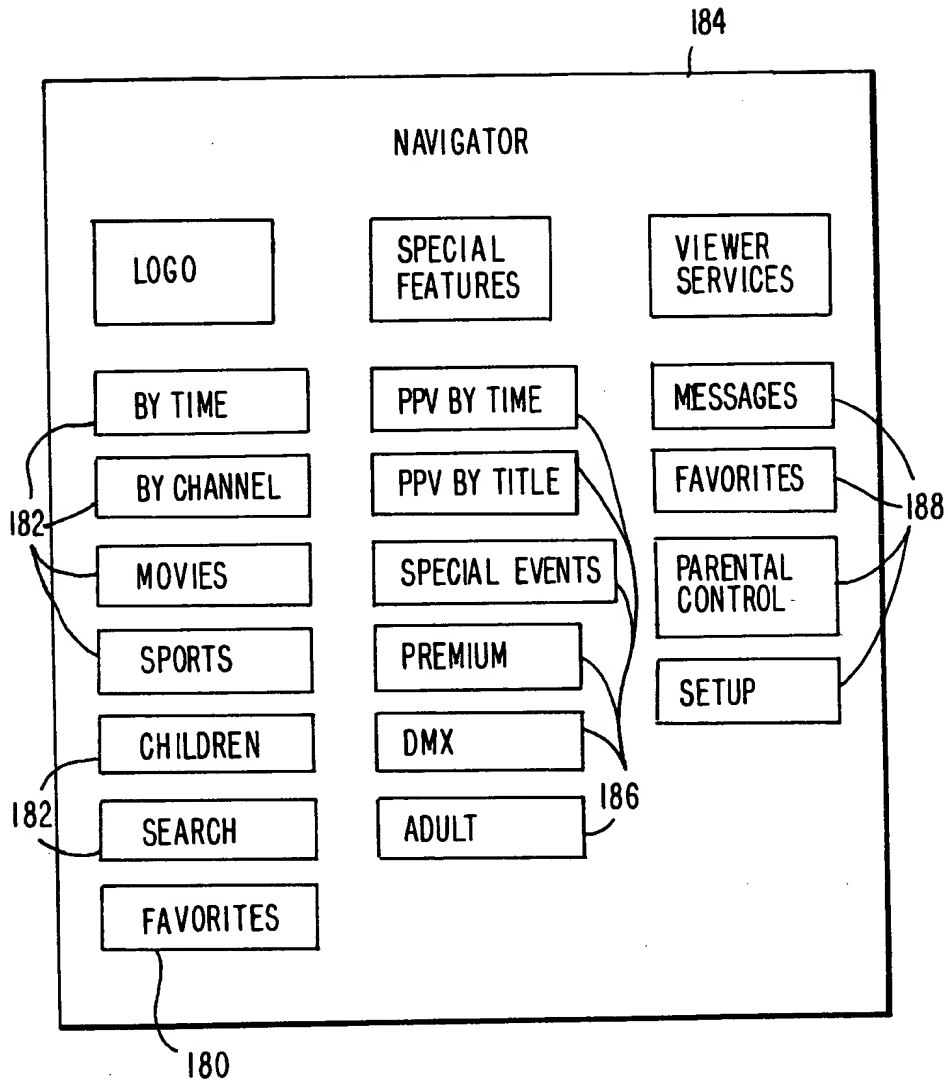
**FIG. 14**

*FIG. 15*



**FIG. 16**

*FIG. 17*

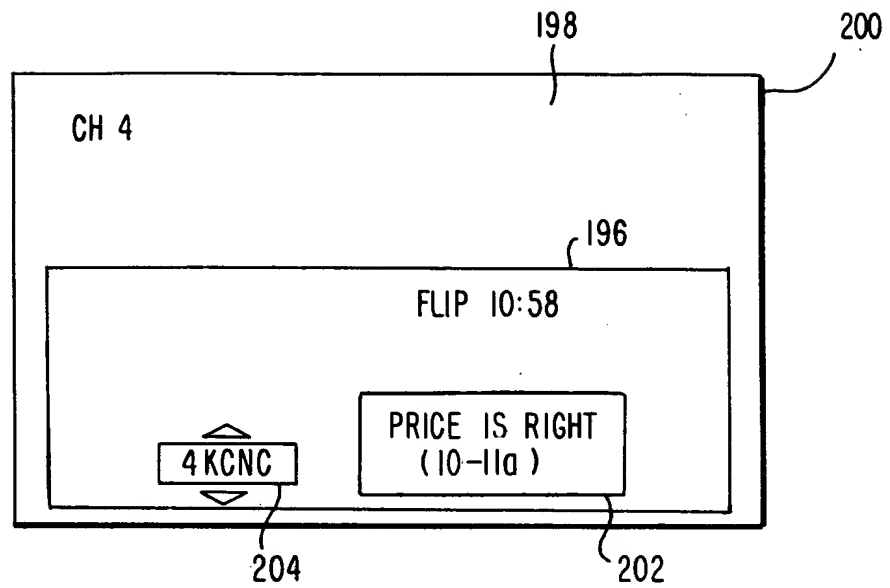


**FIG. 18**

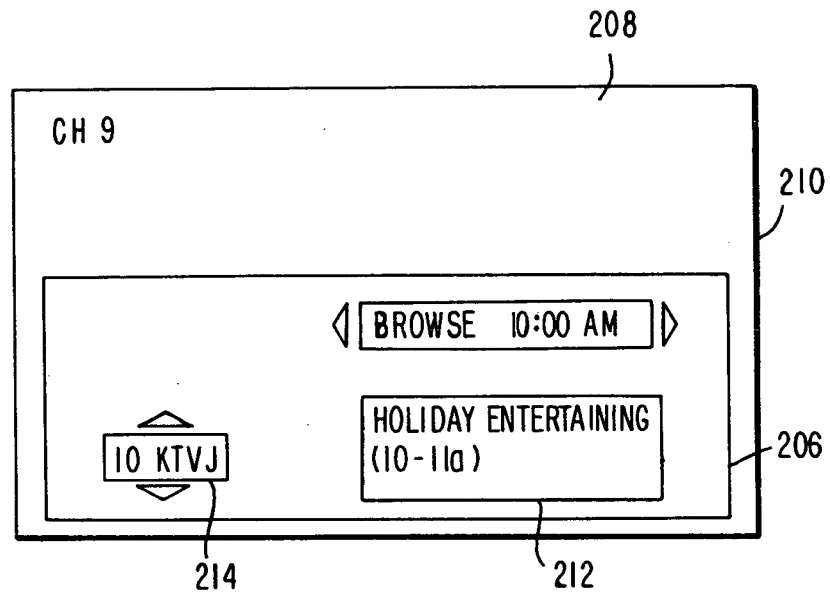
190

TIME	CH	TITLE
9:00PM	4	SEINFELD
10:00PM	2	DANTE'S PEAK
10:00 PM	7	ER
⋮		
PROFILE	<div style="display: flex; align-items: center; justify-content: center;"><div style="margin-right: 10px;">194</div><div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">MIKE</div><div style="margin-left: 10px;">192</div></div>	
SCOPE		
	<div style="display: flex; align-items: center; justify-content: center;"><div style="margin-right: 10px;">196</div><div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">ONLY LIKES</div></div>	

*FIG. 19*



*FIG. 20*



*FIG. 21*

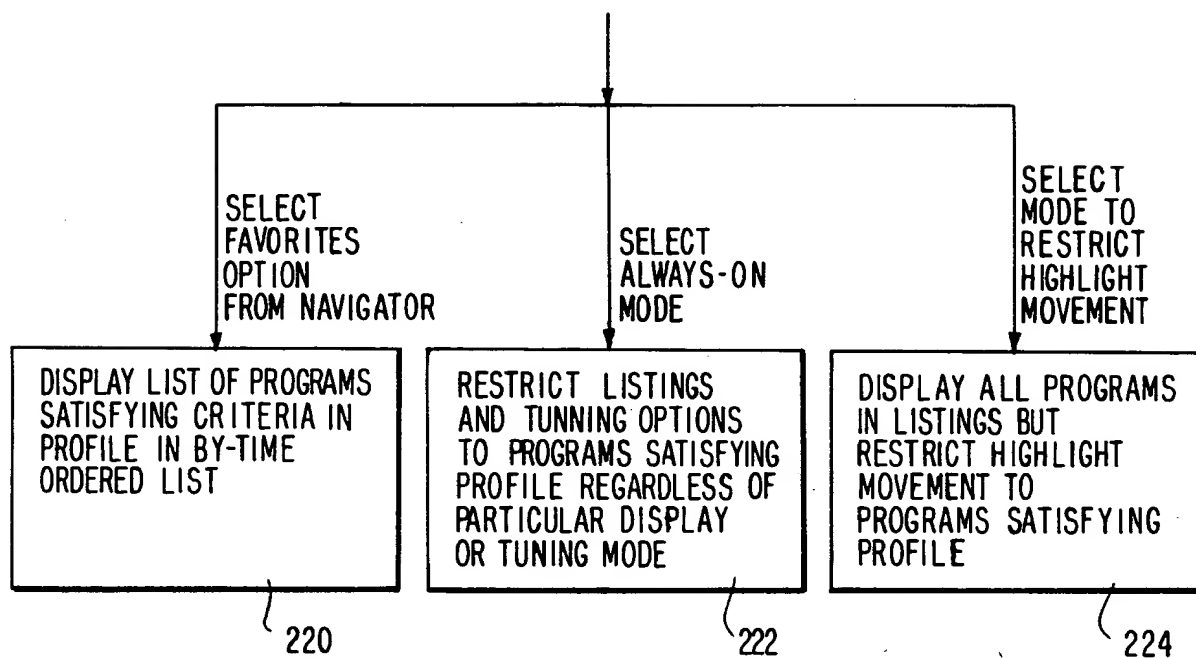
216

TIME	CH	TITLE
10:00 PM	4	DANTE'S PEAK
10:00PM	5	NEWS
10:00PM	7	ER
...		

PRESS FAV

218

*FIG. 22*

*FIG. 23*



TIME	CH	TITLE
9:00 PM	4	SEINFELD <span>M</span>
10:00PM	4	DANTE'S PEAK <span>M</span>
10:00PM	5	NEWS <span>RED</span>
10:00PM	7	ER <span>J</span> <span>M</span>
10:00PM	9	FOOTBALL <span>J</span>
⋮		

FIG. 24

230

228

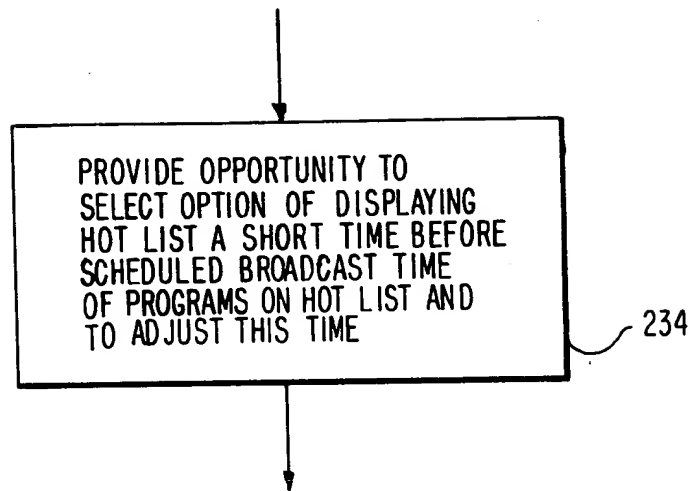
CH 7		
HOT LIST 9:05 PM		
TIME	CH	TITLE
9:00 PM	REQ 1	TERMINATOR
9:00PM	4	SEINFELD
11:00PM	5	NEWS

226

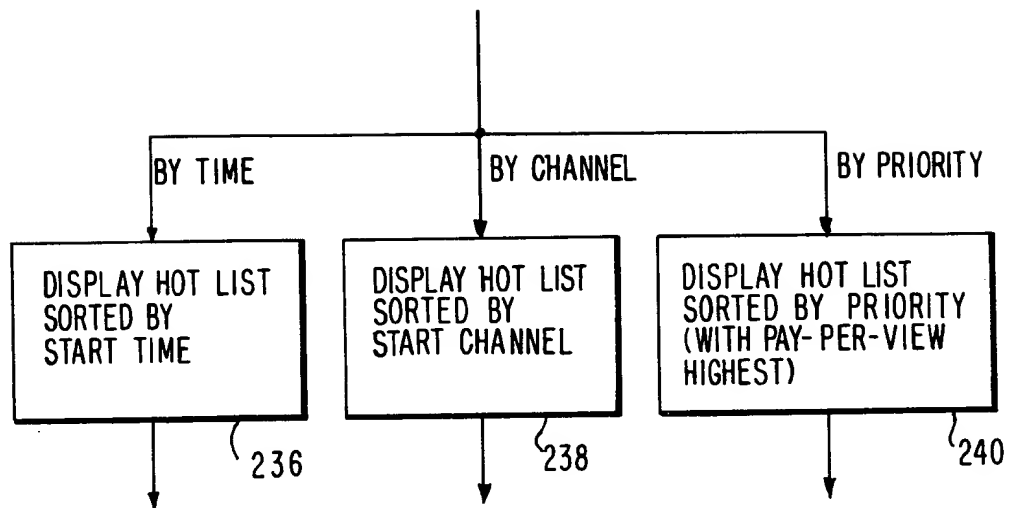
232

R

*FIG. 25*



*FIG. 26*

*FIG. 27*

242

PERSONAL IDENTIFICATION NUMBER SETUP

PROFILE  ← 244

PIN:  ← 246

PIN REQUIRED FOR:

248	ACTIVATING PROFILE	Y	<input type="checkbox"/> N
250	DEACTIVATING PROFILE	<input type="checkbox"/> Y	N
252	VIEWING PROFILE ATTRIBUTES	Y	<input type="checkbox"/> N
254	ADDING, DELETING, OR CHANGING ILLEGAL ATTRIBUTES	<input type="checkbox"/> Y	N
256	ADDING, DELETING, OR CHANGING MANDATORY ATTRIBUTES	<input type="checkbox"/> Y	N
258	ADDING, DELETING, OR CHANGING LIKES AND DISLIKES	Y	<input type="checkbox"/> N

*FIG. 28*

MASTER PROFILE

R RATING	ILLEGAL
ENGLISH	MANDATORY

PROFILE JOEY

COMEDY	STRONG LIKE
R RATING	MANDATORY
⋮	⋮

*FIG. 29*

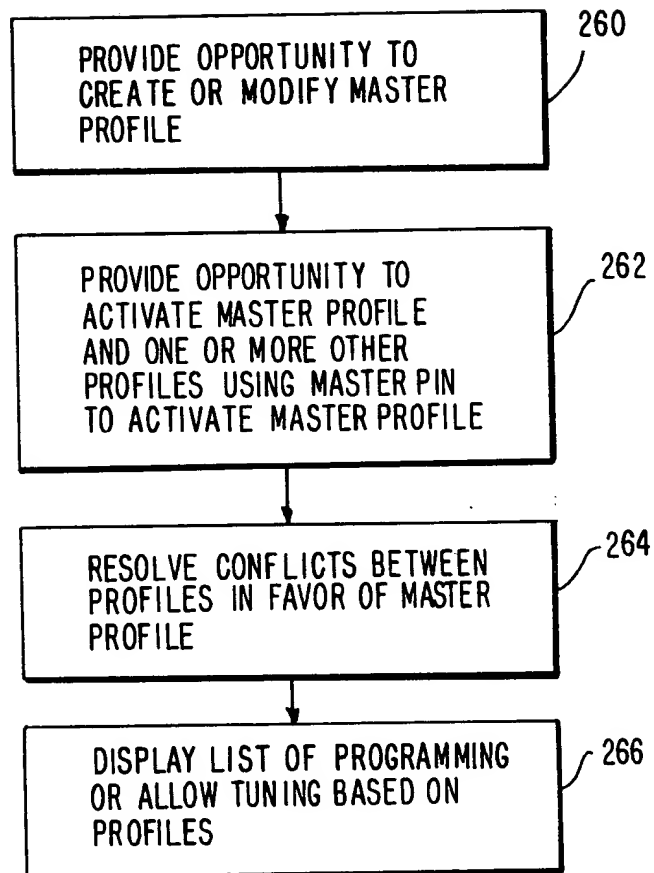
*FIG. 30*

FIG. 31

PROFILE

PROFILE NAME: MIKE

PROGRAM SETTINGS

COMEDY	STRONG LIKE
ENGLISH	MANDATORY
⋮	⋮
SCOPE = MODERATE	

NON-PROGRAM SETTINGS

AUDIO

DOLBY    ON ⌋ OFF

STEREO   ON ⌋ OFF

⋮

DISPLAY

BRIGHTNESS    ⌋HIGH ⌋

TEXT LANGUAGE   ⌋FRENCH⌋

⋮

⋮

268

270



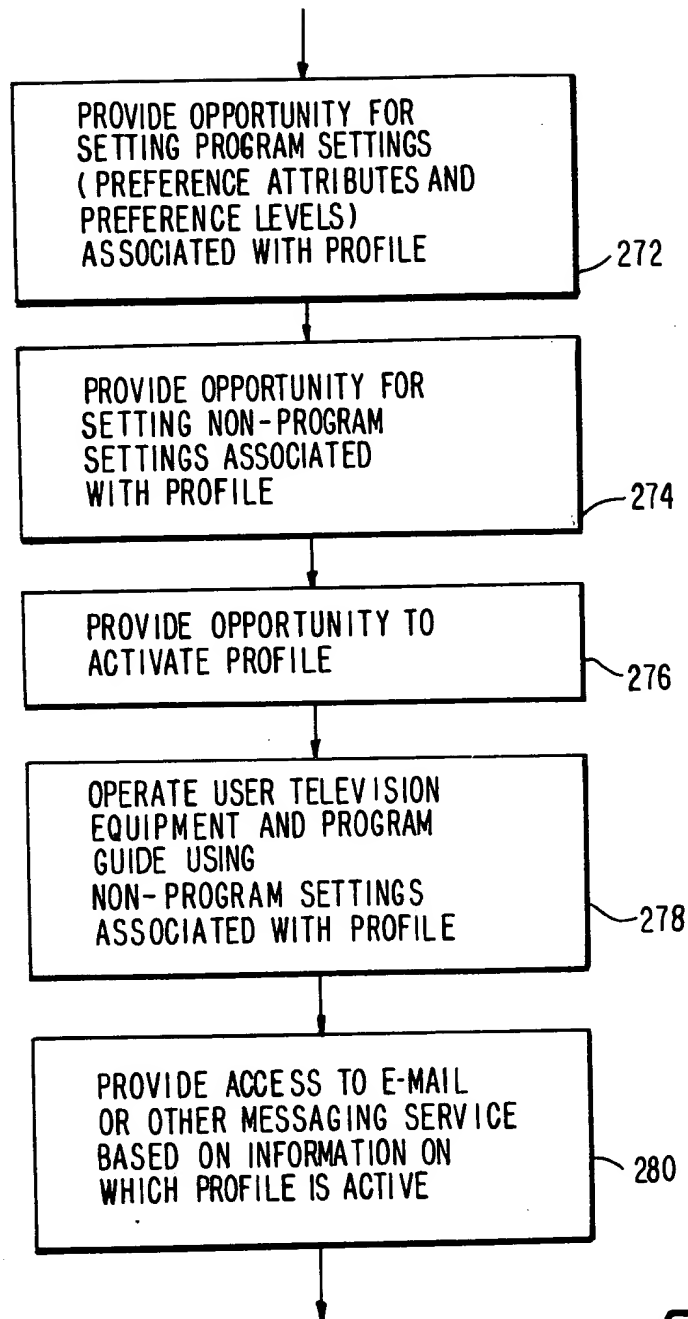


FIG. 32

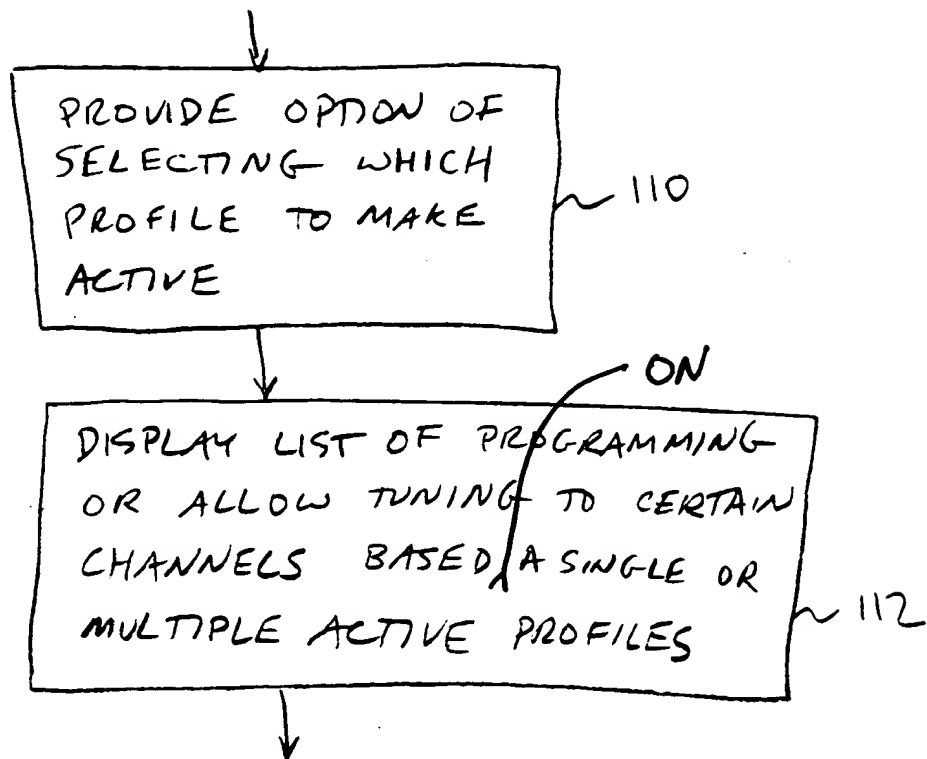


FIG. 10